

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
:   
Taro SUGAHARA et al. : U.S. Patent No. 7,340,450  
:   
U.S. Patent Application No. 10/800,038 : Group Art Unit: 2168  
: Allowed: March 4, 2008  
Date: March 4, 2008 : Examiner: Ly, Cheyne D.  
:   
For: DATA SEARCH SYSTEM AND DATA SEARCH METHOD USING A GLOBAL UNIQUE  
IDENTIFIER

REQUEST UNDER CFR 3.81(b)

Mail Stop Petitions  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

Applicants request correction of the Assignees' names and addresses printed on the above-referenced patent. At the time the Issue Fee was paid, Applicants inadvertently listed Hewlett-Packard Development Company, L.P., Houston, Texans as the Assignee. The correct Assignees are **Hewlett-Packard Company, Pal Alto, California and NTT Docomo, Inc., Tokyo, Japan** as reflected on the Notice of Recordation of Assignment, recorded July 28, 2004 at Reel/Frame 015646/0763. A copy of the Notice of Recordation of Assignment is enclosed.

It is respectfully requested that the file be forwarded to the Certificates of Correction Branch for issuance of a Certificate of Correction. A Request for Certificate of Correction is attached with PTO Form SB/44. The fee of \$100.00 for the Certificate of Correction was previously paid via credit card on October 27, 2009, thus Applicants do not owe the fee for a Certificate of Correction again.

Credit Card Authorization for the processing fee set forth in 37 CFR 1.117(h) in the amount of \$130.00 is enclosed. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 07-1337 and please credit any excess fees to such deposit account.

Respectfully submitted,  
Taro Sugahara et al.



Registration No. 37,093

1700 Diagonal Road, Suite 300  
Alexandria, VA 22314  
(703) 684-1111 KMB/ser  
(703) 518-5499 Facsimile  
Date: November 9, 2009



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

FEBRUARY 07, 2005

LOWE HAUPTMAN GILMAN & BENER  
ALLAN M. LOWE  
170 DIAGONAL ROAD, SUITE 300  
ALEXANDRIA, VA 22314

PTAS

FEB 09 2005



\*102804831A\*

Lowe, Hauptman, Gilman & Berner

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/28/2004

REEL/FRAME: 015646/0763  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SUGAHARA, TARO

DOC DATE: 06/22/2004

ASSIGNOR:

SHIMIZU, HIDENORI

DOC DATE: 06/22/2004

ASSIGNOR:

UKAI, FUMITOSHI

DOC DATE: 06/28/2004

ASSIGNOR:

BOONO, HIRONORI

DOC DATE: 06/22/2004

ASSIGNOR:

MCEACHERN, MARC

DOC DATE: 06/28/2004

ASSIGNOR:

NAKAGAWA, SHINYA

DOC DATE: 06/28/2004

ASSIGNOR:  
OTSUJI, KIYOTAKA

DOC DATE: 07/06/2004

ASSIGNOR:  
ISO, TOSHIKI

DOC DATE: 06/29/2004

ASSIGNOR:  
KURAKAKE, SHOJI

DOC DATE: 07/01/2004

ASSIGNOR:  
SUGIMURA, TOSHIAKI

DOC DATE: 07/05/2004

ASSIGNOR:  
SUZUKI, HIROKI

DOC DATE: 06/01/2004

ASSIGNEE:  
HEWLETT-PACKARD COMPANY  
3000 HANOVER STREET  
PALO ALTO, CALIFORNIA 94304

ASSIGNEE:  
NTT DOCOMO, INC.  
11-1 NAGATACHO 2-CHOME  
CHIYODA-KU, TOKYO, JAPAN

SERIAL NUMBER: 10800038

FILING DATE: 03/15/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: DATA SEARCH SYSTEM AND DATA SEARCH METHOD USING A GLOBAL UNIQUE  
IDENTIFIER

ANTIONE ROYALL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

DOCKET NO. 1509-490

102804831

7-28-04

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

## 1. Name of conveying party(ies):

1. Taro SUGAHARA  
2. Hidenori SHIMIZU  
3. Fumitoshi UKAI  
4. Hironori BOUNO  
5. Marc MCEACHERN  
6. Shinya NAKAGAWA  
7. Kiyotaka OTSUJI  
8. Toshiaki ISO  
9. Hiroki SUZUKI  
10. Shoji KURAKAKE  
11. Toshiaki SUGIMURA

## 2. Name and address of receiving party(ies):

Name: HEWLETT-PACKARD COMPANY  
Street Address: 3000 Hanover Street  
City: Palo Alto  
State: California  
Zip: 94304  
Country: U.S.A.

AND

Name: NTT DoCoMo, Inc.  
Street Address: 11-1 Nagatacho 2-chome  
City: Chiyoda-ku  
State: Tokyo  
Zip: 100-6150  
Country: JAPAN

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 6/22, 6/28, 6/29, 7/1, 7/5 and 7/6/04

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is: *n/a*

## A. Patent Application No(s).

10/800,038 filed March 15, 2004

## B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name:

LOWE HAUPTMAN GILMAN &amp; BERNER

Internal Address:

Street Address: 1700 Diagonal Road, Suite 300

City: Alexandria State: VA Zip: 22314

6. Total number of applications and patents involved: one7. Total fee (37 CFR 3.41) \$ 40.00

- ☐ Enclosed  
☐ Authorized to be charged to deposit account  
☒ Credit Card payment form enclosed

## 8. Deposit account number: 07-1337

DO NOT USE THIS SPACE

## 9. Signature.

Allan M. Lowe, 19,641

Name of Person, Registration No.



Signature

July 27, 2004

Date

Randy Noranbrock  
Registration No. 42,940

Total number of pages including cover sheet, attachment, and document:

3

CMB No. 0851-0011 (exp. 4/94)

# ASSIGNMENT

WHEREAS WE, Taro SUGAHARA; Hidenori SHIMIZU; Fumitoshi UKAI; Hironori BOUNO; Marc McEACHERN; Shinya NAKAGAWA; Kiyotaka OTSUJI; Toshiki ISO; Hiroki SUZUKI; Shoji KURAKAKE; and Toshiaki SUGIMURA, all of Tokyo, Japan, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled DATA SEARCH SYSTEM AND DATA SEARCH METHOD USING A GLOBAL UNIQUE IDENTIFIER, for which an application for United States Letters Patent was filed on March 15, 2004, and identified by United States Patent Application No. 10/800,038;

AND WHEREAS, HEWLETT-PACKARD COMPANY and NTT DoCoMo, INC., corporations of the State of California, U.S.A. and Japan (hereinafter Assignees), respectively, are desirous of acquiring equal rights, titles and interests in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over to said assignees, their legal representatives, successors, and assigns, equal rights, titles and interests in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignees that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request of either assignee, without further or additional consideration but at the expense of said assignees, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignors and assignees;

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to HEWLETT-PACKARD COMPANY and NTT DoCoMo, INC., their legal representatives, successors or assigns, as joint owners, a 50% interest to Hewlett-Packard Company and a 50% interest to NTT DoCoMo, Inc. of the right, title and interest in and to said patent and the invention covered thereby.

June 22, 2004  
Date

Taro Sugahara  
Taro SUGAHARA

Jun 22, 2004  
Date

Hidenori Shimizu  
Hidenori SHIMIZU

June 28, 2004  
Date

Fumitoshi Ukai  
Fumitoshi UKAI

June 22, 2004  
Date

Hironori Bouno  
Hironori BOUNO

June 28<sup>th</sup>, 2004  
Date

Marc McEachern  
Marc McEACHERN

June 28, 2004  
Date

Shinya Nakagawa  
Shinya NAKAGAWA

Date July 6. 2004

Date June 29. 2004

Date July 1. 2004

Date July 1. 2004

Date July 5. 2004

Kiyotaka OTSUJI  
Kiyotaka OTSUJI

Toshiki ISO  
Toshiki ISO

Hiroki SUZUKI  
Hiroki SUZUKI

Shoji KURAKAKE  
Shoji KURAKAKE

Toshiaki SUGIMURA  
Toshiaki SUGIMURA

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : ATTN: Certificate of Correction Branch  
:   
Taro SUGAHARA et al. : U.S. Patent No. 7,340,450  
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U.S. Patent Application No. 10/800,038 : Group Art Unit: 2168  
: Allowed: March 4, 2008  
Date: March 4, 2008 : Examiner: Ly, Cheyne D.  
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For: DATA SEARCH SYSTEM AND DATA SEARCH METHOD USING A GLOBAL  
UNIQUE IDENTIFIER

**REQUEST FOR CERTIFICATE OF CORRECTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

It is respectfully requested that a Certificate of Correction be issued in order to correct errors specified in the attached PTO Form SB/44. The fee in the amount of \$100.00 was previously paid via Credit Card on October 27, 2009.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 07-1337 and please credit any excess fees to such deposit account.

Respectfully submitted,  
Taro Sugahara et al.



Registration No. 37,093

1700 Diagonal Road, Suite 300  
Alexandria, VA 22314  
(703) 684-1111  
(703) 518-5499 Facsimile  
Date: November 9, 2009  
KMB/ser

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7,340,450

APPLICATION NO.: 10/800,038

ISSUE DATE : March 4, 2008

INVENTOR(S) : Taro SUGAHARA et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, the names of the Assignee should read as follows:

HEWLETT-PACKARD COMPANY, Palo Alto, California

and

NTT DOCOMO, Inc., Tokyo, Japan

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Lowe Hauptman Ham & Berner, LLP  
1700 Diagonal Road, Suite 300  
Alexandria, VA 22314

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**



## Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.